



ANNUAL RETURN  
OF  
STATISTICS  
RELATING TO  
FOREST ADMINISTRATION  
IN  
BRITISH INDIA.  
FOR THE YEAR  
1916-17.



SIMHA  
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## CONTENTS.

## STATEMENTS.

STATEMENT I.—Area of forests under the control of the Forest Department	..	..	..	..	..	1
„ II.—Progress of forest settlements	..	..	..	..	..	2
„ III.—Demarcation and maintenance of boundaries	..	..	..	..	..	3
„ IV.—Forest areas surveyed and under survey	..	..	..	..	..	4
„ V.—Progress in working plans	..	..	..	..	..	5
„ VI.—Expenditure on communications and buildings	..	..	..	..	..	6
„ VII.—Breaches of forest rules	..	..	..	..	..	7—8
„ VIII.—Area protected from fire	..	..	..	..	..	9
„ IX.—Causes of forest fires	..	..	..	..	..	10
„ X.—Area closed and opened to grazing	..	..	..	..	..	11
„ XI.—Protection from cattle	..	..	..	..	..	12—13
„ XII.—Area of plantations and cost of the year's work	..	..	..	..	..	14
„ XIII.—Outturn of forest produce	..	..	..	..	..	15
„ XIV.—Forest produce removed by different agencies	..	..	..	..	..	16—17
„ XV.—Exports of forest produce	..	..	..	..	..	18
„ XVI.—Value of forest produce given away free or at reduced rates	..	..	..	..	..	19
„ XVII.—Details of revenue and expenditure	..	..	..	..	..	20
„ XVIII.—Summary of revenue and expenditure	..	..	..	..	..	21—22
„ XIX.—Revenue, expenditure and surplus during the 25 years from 1892-93.	..	..	..	..	..	23—24

## APPENDIX.

Diagram showing annual forest revenue, expenditure and surplus for the 10 years 1907-08 to 1916-17.



**STATEMENT I.**  
*Area of forests under the control of the Forest Department.*

PROVINCE.		FOREST AREA IN SQUARE MILES.				Percentage of forests to whole area of Province.	REMARKS.
Name.	Area in square miles.	Reserved.	Protected.	Unclassed State.	Total.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Bengal .. ..	78,875	(a) 4,888	(b) 1,711	4,030	10,629	13·5	(a) Excludes 18 square miles of reserved forests not under the management of the Forest Department.
United Provinces .. ..	1,06,725	(c) 5,738	1,709	63	7,510	7·0	(b) Excludes 54 square miles not under the control of the Forest Department.
Punjab .. ..	90,050	(d) 2,133	(e) 4,169	900	7,211	7·5	(c) Includes 156 square miles of leased forests.
Burma .. ..	*2,25,124	29,110	..	1,11,647	1,40,757	62·5	(d) Includes 364 square miles of leased forests but excludes 111 square miles of reserved forests not under the control of the Forest Department.
Bihar and Orissa .. ..	82,504	1,746	(f) 1,068	..	2,814	3·4	
Assam .. ..	48,015	4,911	..	17,161	22,072	45·1	(e) Excludes 103 square miles not under the control of the Forest Department.
Central Provinces (including Berar). .. ..	99,948	(g) 19,672	..	..	19,672	19·7	(f) Excludes 974 square miles not under the control of the Forest Department.
Coorg .. ..	1,582	520	..	..	520	32·0	(g) Excludes 23 square miles not under the control of the Forest Department.
North-West Frontier Province. .. ..	13,057	(h) 236	(i) ..	..	236	1·8	(h) Excludes 14 square miles of military and civil reserved forests.
Ajmer .. ..	2,449	142	(j) ..	..	142	5·8	(i) 121 square miles of civil protected forests are not shown.
Baluchistan (portions under British Administration). .. ..	54,228	313	..	472	785	1·4	(j) There are only 115 acres of protected forests in Ajmer.
Andamans .. ..	3,143	83	..	2,124	2,207	70·2	(k) Reserved lands.
Madras .. ..	1,42,254	18,810	..	(l) 725	19,535	13·7	(l) Excludes forests in charge of the Revenue Department.
Bombay (including Sind) .. ..	1,23,131	(l) 12,006	(l) 483	..	12,489	10·1	§ Excludes 575 square miles for the Delhi Province and 25 square miles for the British Pargana of Manpur (Central India).
Total 1916-17 ..	10,78,585†	1,00,308	9,140	1,37,131	2,46,579	22·0	
" 1915-16 ..	10,79,481†	99,205	9,712	1,40,083	2,49,000	23·100	
" 1914-15 ..	10,79,149§	97,580	10,405	1,41,882	2,49,867	23·15	
" 1913-14 ..	10,79,638	96,297	8,390	1,40,925	2,45,612	22·7	
" 1912-13 ..	10,79,163¶	96,867	8,192	1,33,561	2,38,923	22·1	

\* Including 54,728 square miles for the Shan States.

† Excluding 573 square miles for the Delhi Province and 25 square miles for the British Pargana of Manpur (Central India).

**STATEMENT II.**  
*Progress made in Forest Settlements during the year 1916-17.*

PROVINCE.	Forest Division.	Civil district or territory.	Name of Forest.	AREA IN SQUARE MILES			COST DURING YEAR.		Entire cost per square mile of areas finally settled.	GOVERNMENT NOTIFICATION OF SETTLEMENT.	
				Finally settled during year.	In hand at commencement of year.	Taken in hand during year.	In Forest Accounts.	In other Accounts.		Number	Date.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Bengal .. ..	....	....	....	17	27	1	9	..	12	..	..
United Provinces ..	....	....	....	571	1,700	1	9,443	..	(a) 213	..	..
Punjab .. ..	....	....	....	10	1	11	..	..	..	..	..
Parma .. ..	....	....	....	438	946	600	18,262	..	(b)	..	..
Bihar and Orissa ..	....	....	....	10	10	1	369	..	140	..	..
Assam .. ..	....	....	....	32	450	283	8,165	..	359	..	..
Central Provinces ..	....	....	....	33	33	7	601	..	..	..	..
Coorg .. ..	....	....	....	..	..	..	..	..	..	..	..
North-West Frontier Province.	....	....	....	..	..	..	..	..	..	..	..
Ajmer .. ..	....	....	....	..	..	..	..	..	..	..	..
Baluchistan ..	....	....	....	..	313	..	..	..	..	..	..
Andamans ..	....	....	....	2	83	2	..	..	..	..	..
Madras .. ..	....	....	....	73	566	2	92,920	..	..	..	..
Bombay .. ..	....	....	....	7	4,580	20	2,938	..	..	..	..
Total 1916-17 ..	....	....	....	1,201	8,736	1,033	1,27,011	..	..	..	..
" 1915-16 ..	....	....	....	1,083	3,081	317	84,165	..	..	..	..
" 1914-15 ..	....	....	....	1,202	2,772	3,103	1,60,715	..	..	..	..
" 1913-14 ..	....	....	....	902	1,573	1,431	1,60,007	..	..	..	..
" 1912-13 ..	....	....	....	986	1,431	1,025	16,817	..	..	..	..

(a) This is the entire cost per square mile of areas finally settled in both West and East Alpine Divisions.

Entire cost per square mile of areas finally settled in the North and South Garhwal and Nainital Divisions will be given when all the areas in those divisions have been finally settled.

(b) Not yet finally settled.

## STATEMENT III.

*Demarcation and maintenance of boundaries.*

PROVINCE.	Length of boundaries artificially demarcated during the year.	Length of previously existing boundaries repaired.	Length of previously existing boundaries not repaired.	Total length of artificially marked boundaries at the close of the year.	Length of boundaries not demarcated at the close of the year.	Length of natural boundaries not requiring artificial marks.	Total length of boundaries at the close of the year.	EXPENDITURE ON DEMARCAION DURING THE YEAR.	
								On new work.	On repairs.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.	Rs.	Rs.
Bengal .. ..	77	1,066	566	1,709	144	1,131	2,984	444	8,963
United Provinces ..	1,097	2,224	7,900	11,221	738	2,272	14,231	27,864	9,564
Punjab .. ..	115	1,440	6,997	8,552	29	1,252	9,833	1,109	2,591
Burma .. ..	366	2,508	14,578	17,452	470	3,157	21,079	6,132	17,648
Bihar and Orissa ..	178	3,492	529	4,199	65	266	4,630	1,963	1,332
Assam .. ..	114	686	1,053	1,853	70	1,906	3,829	5,929	3,472
Central Provinces ..	133	9,336	22,567	32,036	139	3,094	35,269	1,719	16,699
Coorg .. ..	.. ..	..	475	475	5	56	536	47	108
North-West Frontier Province.	.. ..	77	700	777	..	139	916	..	444
Ajmer .. ..	.. ..	1	242	243	..	158	401	..	32
Baluchistan .. ..	.. ..	..	460	460	..	77	537	..	..
Andamans .. ..	.. ..	..	24	24	33	72	120	..	..
Madras .. ..	123	18,808	14,110	33,041	442	1,887	35,370	4,564	21,906
Bombay .. ..	854	16,120	21,650	38,624	373	2,867	41,864	5,616	4,883
Total 1916-17 ..	3,057	55,758	91,851	1,50,606	2,508	18,334	1,71,308	55,417	87,732
" 1915-16 ..	5,738	48,025	97,263	1,51,026	4,577	18,437	1,74,040	82,788	76,816
" 1914-15 ..	4,128	55,091	88,664	1,47,882	7,138	18,808	1,73,910	75,306	1,03,691
" 1913-14 ..	1,689	51,971	90,860	1,44,700	3,185	17,316	1,65,051	52,179	97,765
" 1912-13 ..	2,200	53,381	89,557	1,46,338	4,301	18,025	1,67,063	51,150	85,687

**STATEMENT IV.**  
**Forest Survey operations.**

PROVINCE	Forest surveyed.	NATURE OF SURVEY OPERATIONS						TOTAL AREA OF DETAIL SURVEY.		Expenditure of the year including mapping and publishing charges debitable to Forests	REMARKS		
		1 <sup>ST</sup> DETAIL SURVEY.		2 <sup>ND</sup> DETAIL SURVEY.		4 <sup>TH</sup> DETAIL SURVEY.		1916-1917.	Total up to date.				
		Area.	Cost rate Rs.	Area.	Cost rate Rs.	Area.	Cost rate Rs.						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
Bengal .. ..		Sq.m.	Rs.	Sq.m.	Rs.	Sq.m.	Rs.	Sq.m.	Sq.m.	Rs.			
Bengal .. ..	Haldwani ..	..	..	..	..	..	..	..	3,265	..			
United Provinces .. ..	Naini Tal (a)	..	..	..	..	121	29.3	121	4,963	26,389	(a) 951 linear miles of boundaries have been traversed on the 4-inch scale. (b) 399 linear miles of boundaries have been traversed on the 4-inch scale.		
Punjab .. ..	Ramnagar (b)	..	..	..	..	..	..	..	4,305	439			
Burma .. ..	Manali (c)	..	..	..	..	..	..				(c) 62 linear miles of boundaries have been traversed on the 4-inch scale.		
Burma .. ..	Myitkyina (d)	..	..	60	39.5	..	..				(d) 154 linear miles of boundaries have been traversed on the 4-inch scale.		
Bihar and Orissa .. ..	Meiktila ..	..	..	178	63.6	..	..	238	10,626	538			
Bihar and Orissa .. ..	Katha (e)	..	..	..	..	..	..				(e) 143 linear miles of boundaries have been traversed on the 4-inch scale.		
Bihar and Orissa .. ..	Mindaby (f)	..	..	..	..	..	..				(f) 105 linear miles of boundaries have been traversed on the 4-inch scale.		
Bihar and Orissa .. ..	Singhbhum and Chotibassa	..	..	..	..	..	..	..	1,762	..			
Assam .. ..	Kamrup ..	..	..	..	..	..	..				(g) 143 linear miles of boundaries have been traversed on the 4-inch scale.		
Assam .. ..	Darrang ..	..	..	..	..	..	..						
Assam .. ..	Nowgong ..	..	..	(7)	..	..	..	132	3,664	..	(h) Excludes 1.54 square miles of uncorrected land and 122 linear miles have been traversed on the 4-inch scale.		
Assam .. ..	Sibsagar (j)	..	..	86	63.8	..	..				(i) 6 linear miles have been traversed on the 4-inch scale.		
Assam .. ..	Lakhimpur ..	..	..	(i)	46	63.8	..				(j) 105 linear miles have been traversed on the 4-inch scale.		
Central Provinces .. ..	Berar (j)	..	..	..	..	..	..	..	19,500	892			
Coorg .. ..		..	..	..	..	..	..	..	478	60			
North-West Frontier Province .. ..		..	..	..	..	..	..	..	445	..			
Ajmer .. ..		..	..	..	..	..	..	..	144	..			
Baluchistan .. ..		..	..	..	..	..	..	..	227	..			
Andamans (k)		..	..	..	..	..	..	..	527	575	(l) 93 linear miles have been traversed on the 4-inch scale. (m) 27 linear miles have been traversed on the 4-inch scale.		
Madras .. ..	Nellore ..	..	..	65	31.7	115	31.7	180	15,588	..	(n) Cost of mapping, publishing and special surveys only. Excludes Forest Map Office Head Quarters charges Rs. 48,410.		
Bombay (l)		..	..	..	..	..	..	..	12,983	..	(o) Cost of mapping, publishing and special surveys only. Excludes Forest Map Office Head Quarters charges Rs. 43,631.		
Total 1916-17 .. ..		..	..	435	..	236	..	671	84,537	(m) 28,903	(p) Cost of mapping, publishing and special surveys only. Excludes Forest Map Office Head Quarters charges Rs. 48,624.		
1915-16 .. ..		..	..	128	..	1,220	..	671	83,800	45,084	(q) Cost of mapping, publishing and special surveys only. Excludes Forest Map Office Head Quarters charges Rs. 43,631.		
1914-15 .. ..		..	..	85	..	826	..	34	945	48,640	(r) Cost of mapping, publishing and special surveys only. Excludes Forest Map Office Head Quarters charges Rs. 30,050.		
1913-14 .. ..		..	..	312	..	877	..	22	1,211	42,417	(s) Cost of mapping, publishing and special surveys only. Excludes Forest Map Office Head Quarters charges Rs. 30,050.		
1912-13 .. ..		..	..	59	..	793	..	..	852	2,872	(t) Cost of mapping, publishing and special surveys only. Excludes Forest Map Office Head Quarters charges Rs. 36,220.		

**STATEMENT V.**  
*Progress made in Working Plans.*

PROVINCE.	AREA UNDER SANCTIONED WORKING PLANS.					AREA NOT UNDER WORKING PLANS.					REVISIONS.			Expenditure on working plans during the year.
	At commencement of the year.	Added during the year.	Deducted during the year.	Actual area.	Percentage of total forest area (as shown in column 10).	Plans under preparation.	Required at present.	Not required at present.	Total forest area in Statement I. (Total of columns 5, 7, 8 and 9.)	Due or required.	In progress at the end of the year.	Revised plans sanctioned during the year.	Expenditure on working plans during the year.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Bengal .. ..	Sq. m. 4,082	Sq. m. ..	Sq. m. ..	Sq. m. 4,082	per cent 47	Sq. m. 1,610	Sq. m. 4,090	Sq. m. 10,701*	Sq. m. 648	Sq. m. 648	Sq. m. ..	Sq. m. ..	Rs. 1,050	
United Provinces .. ..	4,075	..	1	4,074	54	2,781	585	70	7,510	1,080	1,255	..	35,940	
Punjab .. ..	3,881	3	11	3,870	51	177	..	3,159	7,212	3,198	3,198	19	950	
Burma .. ..	9,001	621	..	9,085	7	1,400	15,085	1,13,027	1,40,767	..	341	..	3,002	
Bihar and Orissa .. ..	1,460	..	..	1,460	63	90	..	2,220	3,788†	..	..	..	..	
Assam .. ..	1,120	..	..	1,120	5	131	2,391	18,427	22,072	3	64	..	..	
Central Provinces .. ..	15,212	577	1	15,788	80	1,300	57	2,618	19,072	1,112	1,567	873	593	
Coorg .. ..	520	..	..	520	100	..	..	..	520	..	..	..	1,050	
North-West Frontier Province. .. ..	236	..	..	236	100	..	..	..	236	236	..	..	..	
Ajmer .. ..	110	2	..	142	100	..	..	..	112	..	..	142‡	..	
Baluchistan .. ..	..	..	..	..	..	313	..	472	783	..	..	..	..	
Andamans .. ..	708	..	..	708	33	..	..	1,400	2,207	..	..	..	575	
Madras .. ..	7,706	494	..	8,200	42	1,805	6,030	2,610	19,535	..	..	..	..	
Bombay .. ..	7,566	149	8	7,707	60	1,213	607	3,180	12,713§	2,206	3,080	91	14,925	
Total 1916-17 .. ..	56,703	1,816	21	58,688	23.6	9,340	27,863	1,62,087	2,47,880	8,163	10,165	1,125	50,015	
" 1915-16 .. ..	56,161	1,340	47	57,444	23.1	11,650	17,802	1,03,163	2,50,328	11,039	8,510	770	43,302	
" 1914-15 .. ..	52,867	2,762	..	55,020	23.3	..	21,090	1,59,486	2,49,507	..	..	..	..	
" 1913-14 .. ..	50,601	3,325	..	53,920	23.2	..	20,663	1,50,254	2,45,612	..	..	..	..	
" 1912-13 .. ..	50,851	868	..	51,722	19	..	20,102	1,51,067	2,38,923	..	..	..	..	

\*Includes 18 square miles of reserved and 51 square miles of protected forests not under the control of the Forest Department.

† Includes 974 square miles not under the control of the Forest Department.

‡ Revised plan is in force but Government of India's sanction not yet received.

§ Includes 251 square miles of reserved forests in charge of the Revenue Department not shown in Statement I.

**STATEMENT VI.**  
*Expenditure on communications and buildings.*

PROVINCE.	NEW WORKS.		REPAIRS.		Other Works.	TOTAL.
	Buildings.	Roads.	Buildings.	Roads.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bengal .. ..	13,874	8,220	20,902	14,455	5,001	62,452
United Provinces .. ..	22,134	26,730	41,942	69,264	11,316	1,71,386
Punjab .. ..	6,382	10,170	16,241	7,104	4,028	44,525
Burma .. ..	38,160	54,707	54,430	46,803	17,754	2,11,854
Bihar and Orissa .. ..	16,243	25,499	11,490	13,148	2,930	69,310
Assam .. ..	8,578	13,774	16,427	16,015	7,485	61,279
Central Provinces .. ..	27,860	53,097	36,791	35,981	16,547	1,71,176
Coorg .. ..	8,974	3,345	3,876	5,023	2,355	23,573
North-West Frontier Province.	450	305	2,540	2,367	195	5,866
Ajmer .. ..	274	..	122	407	3,211	4,074
Baluchistan .. ..	..	..	165	..	..	165
Andamans .. ..	3,592	861	60	1,203	46	5,771
Madras .. ..	57,907	93,095	44,481	64,023	7,876	2,67,392
Bombay .. ..	20,474	37,894	13,153	40,329	24,615	1,36,265
Total 1916-17 .. ..	2,24,902	3,28,397	2,61,628	3,16,192	1,03,959	12,35,078
,, 1915-16 .. ..	2,99,699	2,18,516	2,46,691	3,10,047	91,133	11,66,086
,, 1914-15 .. ..	5,50,301	3,75,708	2,75,747	5,75,596	1,22,358	17,08,890
,, 1913-14 .. ..	5,81,607	5,11,490	2,61,505	3,37,873	1,23,700	18,16,265
,, 1912-13 .. ..	5,78,632	3,43,091	2,43,413	2,89,256	1,34,231	15,88,623

**STATEMENT VII.**  
*Breaches of the forest rules.*

PROVINCE.	Cases pending from 1915 to 1916.	NEW CASES OF THE YEAR.						DISPOSED OF DURING THE YEAR.						Cases pending at close of year.	
		Injury to forest by fire.	Unauthorised felling or appropriation of wood and minor forest produce.	Grazing without permission, or in tracks in which grazing is prohibited.	Other offences.	Total new cases of the year.	Total cases.	CONVICTION.		ACQUITTALS.		TOTAL.			
								Cases.	Persons.	Cases.	Persons.	Cases.	Persons.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
Bengal	A.	25	5	330	80	70	509	534	411	1,105	45	251	456	1,356	76
	B.	36	2	867	910	126	1,035	1,071	1,047	3,114	..	..	1,047	3,144	24
	C.	..	42	80	18	10	108	..	..	..	..	..	..	..	..
Total	..	61	40	1,202	1,077	224	2,042	2,703	2,358	4,240	45	251	2,403	4,500	100
United Provinces	A.	43	27	129	57	51	264	207	215	1,271	45	167	200	1,428	47
	B.	303	70	2,206	1,402	151	1,015	4,318	3,601	16,723	161	382	3,852	16,107	466
	C.	..	65	273	48	10	402	402	..	..	..	..	..	..	..
Total	..	310	108	2,606	1,507	218	1,681	5,027	3,906	16,006	206	630	4,112	17,635	513
Punjab	A.	160	10	476	200	76	773	633	630	1,101	68	201	698	1,452	213
	B.	15	81	3,621	4,616	110	8,378	8,303	8,268	11,071	..	..	8,268	11,071	125
	C.	..	107	65	21	13	206	206	..	..	..	..	..	..	..
Total	..	175	148	4,162	4,840	201	11,157	9,532	8,608	13,162	68	261	8,906	13,423	338
Burma	A.	379	0	709	27	220	1,061	1,410	1,002	1,803	142	350	1,144	2,163	..
	B.	659	11	3,508	324	1,102	5,245	5,873	4,851	6,814	..	..	4,851	6,814	..
	C.	..	23	32	..	3	50	50	..	..	..	..	..	..	..
Total	..	967	41	4,340	351	1,074	6,165	7,112	5,633	8,617	142	350	6,095	8,067	1,004
Bihar and Orissa	A.	86	7	81	9	47	113	170	123	416	10	77	117	401	29
	B.	77	7	1,002	113	47	1,100	1,276	1,159	3,603	18	88	1,176	3,751	93
	C.	..	100	6	..	..	105	105	..	..	..	..	..	..	..
Total	..	113	114	1,001	152	60	1,447	1,560	1,280	4,070	37	165	1,323	4,811	122
Assam	A.	93	2	231	20	101	500	405	323	865	52	391	860	1,250	85
	B.	60	2	441	73	130	655	715	637	1,070	..	..	637	1,070	85
	C.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	..	153	4	672	102	231	1,021	1,180	985	2,595	62	304	1,077	2,020	143
Central Provinces	A.	40	12	61	101	24	169	228	146	802	50	213	205	513	23
	B.	1,453	70	5,003	7,424	620	10,273	16,757	10,334	40,031	0	30	10,313	40,061	3,434
	C.	..	100	400	0	6	584	584	..	..	..	..	..	..	..
Total	..	1,523	200	6,003	7,534	630	14,016	15,580	13,180	40,331	62	244	13,518	40,877	1,437
Goorg	A.	1	..	1	9	1	11	12	10	18	..	..	10	18	2
	B.	..	..	0	11	1	13	18	18	20	..	..	18	20	..
	C.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	..	1	..	7	20	2	20	20	28	39	..	..	29	38	2
North-West Frontier Province	A.	65	3	81	10	7	109	163	113	(a) 235 (b) 3,621	5	20	118	(c) 255 (d) 3,623	43
	B.	..	..	1,113	1,003	12	2,169	2,158	2,158	..	..	..	2,154	3,623	..
	C.	..	20	20	11	8	60	60	..	..	..	..	..	..	..
Total	..	65	29	1,217	1,033	18	2,327	2,352	2,271	3,658	5	20	2,276	3,878	43

(a) And 4 villages (number of persons not given).  
 (b) And 6 villages (number of persons not given).  
 (c) And 4 villages (number of persons not given).  
 (d) And 5 villages (number of persons not given).

STATEMENT VII.—*contd.*  
*Breaches of forest rules—contd.*

PROVINCE	Cases pending from 1915- 1916	NEW CASES OF THE YEAR						DISPOSED OF DURING THE YEAR						Cases pend- ing at close of year.	
		Injury to forest by fire.	Unauthorised felling or appropriation of wood and minor forest produce.	Grazing with un- authorised irrigation or in tract in which grazing is prohibited	Other offen- ces.	Total new cases of the year.	Total cases	CONVICTIONS.		ACQUITTALS.		TOTALS.			
								Cases.	Persons.	Cases.	Persons.	Cases.	Persons.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
Ajmer ..	A.	17	6	5	1	12	20	25	50	2	3	27	53	2	
	B.	40	2	481	207	2	782	822	801	1,892	4	11	805	1,003	17
	C.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total ..		57	2	487	302	3	794	851	826	1,012	6	14	632	1,036	10
Baluchistan ..	A.	1	3	23	8	..	36	37	26	84	0	10	32	103	5
	B.	..	1	44	57	..	102	102	100	175	..	..	100	175	2
	C.	..	..	2	..	..	2	2	..	..	..	..	..	..	..
Total ..		1	4	71	65	..	140	141	126	239	6	10	132	278	7
Andamans ..	A.	..	10	..	..	10	10	10	16	..	..	..	10	10	..
	B.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	C.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total ..		..	..	10	..	..	10	10	10	16	..	..	10	10	..
Madras ..	A.	2,031	50	4,275	1,590	296	6,217	8,818	6,080	20,160	449	1,696	7,438	21,865	1,267
	B.	3,000	86	13,782	5,313	781	10,062	22,962	6,827	12,001	11,303	23,528	18,020	38,129	3,768
	C.	1	1,217	410	257	15	1,908	1,000	..	..	..	..	..	..	..
Total ..		5,632	1,353	18,476	7,160	1,092	23,097	33,719	13,816	32,770	11,652	27,224	25,408	50,004	6,035
Bombay ..	A.	266	103	495	100	77	874	1,140	734	1,007	115	323	849	2,020	283
	B.	915	250	7,610	8,300	1,155	17,320	18,245	10,188	35,418	..	..	10,188	35,418	2,056
	C.	..	1,656	2,271	45	21	8,006	3,096	..	..	..	..	..	..	..
Total ..		1,181	2,018	10,376	8,550	1,233	22,200	29,381	16,922	37,115	115	323	17,037	37,438	2,338
GRAND TOTAL ..	A.	3,763	228	7,002	2,277	986	10,573	14,326	10,767	20,222	1,007	3,762	11,774	32,084	2,074
	B.	6,517	536	30,895	20,990	4,555	25,033	81,570	59,998	1,36,747	11,305	26,042	71,303	162,789	8,023
	C.	1	3,746	3,630	539	96	7,520	7,521	..	..	..	..	..	..	..
Total 1916-17 ..		10,271	4,130	50,533	32,913	5,037	63,146	103,417	70,765	1,05,960	12,402	29,804	83,167	1,95,773	(e)
" 1915-16 ..		11,165	4,881	52,034	33,990	5,183	66,102	107,198	66,057	1,40,105	20,502	45,041	60,075	1,04,156	(d)
" 1911-15 ..		10,067	3,674	51,654	32,762	5,447	63,007	103,161	78,170	1,74,348	8,301	10,140	85,838	1,81,497	10,179
" 1913-14 ..		9,052	4,012	50,800	33,938	5,541	64,300	101,531	63,026	1,74,094	1,114	4,139	88,411	1,78,223	10,054
" 1912-13 ..		8,054	3,108	46,501	28,052	5,204	62,040	90,162	74,137	1,61,925	1,207	4,016	75,410	1,60,841	(e)
		..	..	..	..	..	..	..	..	..	..	..	..	9,114	

N.B.—A. Cases taken into Court.

B. Cases compounded.

C. Undetected cases.

(a) Excludes 3,563 und-detected cases and 2,069 cases struck off.

(b) " 1,116

(c) " 3,758

(d) " 3,375

(e) " 3,981

" 1,010

" 2,391

" 1,716

" 1,083

\*Burma has given the figures for the total of pending cases at the close of the year, viz., 1,004, but has not shown separately "A" and "B" cases.

## STATEMENT VIII.

*Area protected from fire.*

PROVINCE.	AREA IN SQUARE MILE <sup>S</sup> .		Percent-age of forests under fire protection to total area of reserves.	PERCENTAGE OF FAILURE TO AREA ATTEMPTED.		REMARKS.
	Attempted.	Protected.		Average of past five years to 1915-16.	1916-17.	
Bengal .. ..	577	564	11·8	1·6	2·3	
United Provinces .. ..	3,617	3,606	63·0	3·9	·3	
Punjab .. .. ..	1,070	1,065	50·2	2·4	·5	
Burma .. .. ..	2,474	2,387	8·5	5·0	3·5	
Bihar and Orissa .. ..	(a) 1,693	(a) 1,675	96·9	(b)	1·1	(a) Excludes protected forests under fire protection. (b) Refers to the old province of Eastern Bengal and Assam.
Assam .. .. ..	141	140	2·9	2·5	·3	
Central Provinces .. ..	10,335	10,243	52·5	2·1	·9	
Coorg .. .. ..	123	123	23·7	2·2	·09	
North-West Frontier Province	85	84	36·0	9·6	·09	
Ajmer .. .. ..	141	141	99·3	..	·02	
Madras .. .. ..	15,062	14,750	84·9	7·9	7·0	
Bombay .. .. ..	12,246	11,804	101·0	3·8	3·6	
Total 1916-17 .. ..	48,464	46,588	48·3	4·7	3·9	
" 1915-16 .. ..	40,051	45,585	46·0	4·1	7·1	
" 1914-15 .. ..	50,203	48,487	51·4	4·5	3·4	
" 1913-14 .. ..	40,970	47,983	51·9	4·0	4·0	
" 1912-13 .. ..	51,659	49,883	53·3	5·2	3·5	

## SIXTEENTH IX.

State	Area	Total		Males		Females		Total		Males		Females		Total		Males	
		No.	Sq. M.	No.	Sq. M.	No.	Sq. M.	No.	Sq. M.	No.	Sq. M.	No.	Sq. M.	No.	Sq. M.	No.	Sq. M.
Madras	..	22	..	3	6-4	26	1-4	3	..	14	..	5	..	6	..	13	..
Central Provinces	..	19	1-1	8	..	26	..	6	..	10	8-2	22	..	103	..	11	..
Princ. State	..	2	..	1	..	11	..	100	..	1	10	4-2	..	19	..	160	..
Punjab	..	16	2-1	19	4-2	47	11-8	50	21-5	52	44-7	184	..	87-3	..	5	..
Baroda	..	1	..	4	..	1	..	..	..	25	4-7	29	17-5	50	22-2	..	..
Assam	..	..	..	..	..	4	..	..	..	..	..	3	..	2	..	5	0-4
Central Province	..	35	9-0	19	14-1	33	31-2	7	..	73	32-0	175	92-1	..	..	..	..
Gang	..	3	..	..	..	..	..	..	..	2	..	..	..	5	..	..	..
North-West Frontier Province	..	..	..	2	..	..	..	13	..	9	..	..	..	..	..	22	..
Ajmer	..	1	..	..	..	..	..	3	..	..	..	..	..	3	..	8	..
Peshawar	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	4	..
Andhra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mysore	..	66	57-8	264	917-4	116	99	672	450-0	780	402-5	2128	1,347-6	..	..	..	..
Bengal	..	73	11-2	187	20-5	482	67-3	194	45-9	1,117	279-2	2,063	412-4	..	..	..	..
Total 1917	..	216	83-1	515	293-8	1,161	255-4	671	539-0	2,076	572-0	4,029	2,023-2	..	..	..	..
.. 1918	..	216	125-1	662	777-8	1,147	626-0	1,272	1012-1	2,172	1,100-6	6,010	3,964-3	..	..	..	..
.. 1919	..	215	96-9	439	573-0	1,068	270-2	627	597-7	1,602	621-1	4,274	1,647-8	..	..	..	..
.. 1920	..	219	138-2	171	426-1	1,274	352-7	639	370-4	2,038	733-6	4,736	1,950-3	..	..	..	..
.. 1921	..	217	70-8	439	219-7	876	247-5	636	253-3	1,531	730-4	3,613	1,611-6	..	..	..	..

**STATEMENT X.**  
*Area closed and open to grazing.*

PROVINCE.	AREA IN SQUARE MILES.								REMARKS:	
	CLOSED TO ALL ANIMALS.		OPEN TO GRAZING.				Total area.			
	Whole year.	Part of year.	Of all animals.		Of all animals except browsers (camels, sheep and goats).					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Bengal .. ..	5,602	7	4,747	..	82	63	10,701	(a) Includes 18 sq. miles of other re- serves and 54 sq. miles of other pro- tected forests.		
United Provinces ..	2,233	155	4,117	..	1,003	2	7,510			
Punjab .. ..	388	260	5,820	153	432	150	7,212			
Burma .. ..	22,573	..	(b) 1,11,647	221	2,083	4,233	140,757	(b) Unclassed forests.		
Bihar and Orissa ..	1,386	..		1,339	..	1,063	..	(c) Includes 974 sq. miles not under the control of the Forest Department.		
Assam .. ..	3,088	113	17,428	71	472	..	22,072			
Central Provinces ..	3,106	411	5,997	..	10,158	..	19,672			
Coorg .. ..	60	446	..	..	14	..	520			
North-West Frontier Province.	76	..	47	..	58	55	230			
Ajmer .. ..	67	72	3	..	..	..	142			
Baluchistan ..	195	..	(d) 608	9	13	..	785	(d) Includes 472 sq. miles of unclassed forests.		
Andamans ..	83	..		2,124	..	..	..			
Madras .. ..	3,580	176	14,484	1,282	2	2	19,535			
Bombay .. ..	2,210	223	3,662	..	8,616	348	14,988	(e) Includes 2,499 sq. miles not under the charge of the Forest Department.		
Total 1916-17 ..	45,765	1,863	1,71,882	1,730	24,026	4,863	2,60,125			
" 1915-16 ..	44,784	6,856	1,77,732	..	22,780	440	2,52,601			
" 1914-15 ..	45,021	6,206	1,78,869	..	22,075	428	2,53,559			
" 1913-14 ..	43,501	6,690	1,75,336	..	23,302	436	2,49,361			
" 1912-13 ..	42,692	7,297	1,69,345	..	22,713	482	2,42,520			

TAXES	Estimated Values, 1916-17										TAXES	
	1915-16					1916-17						
	Excise	Customs	Postage	Stamp	Other	Excise	Customs	Postage	Stamp	Other		
Taxes	..	1,732	1,103	247	..	24	107	47,721	77	..	70	
Prov. & Districts	..	70,152	177,191	121,125	992	3,438	18,474	87,148	21,923	4	1,515	
Prov. &	..	50,631	51,732	310,009	18,571	636	1,009	15,378	315,393	181	531	
Port	..	6,005	21,286	1,400	..	71	120	227	..	..	..	
Police and O&G	..	6,837	20,920	6,722	..	36	9,007	1,20,659	14,653	..	..	
Asses.	..	1,01,183	56,060	1,123	..	490	..	..	..	..	..	
Central Provinces	..	2,50,738	8,15,805	1,18,274	58	3,980	96,008	16,32,714	3,463	..	262	
Contra.	..	281	3,500	..	..	..	..	..	..	..	..	
North-West Frontier	..	2,310	2,259	1,022	..	203	..	..	..	..	..	
Ajmer	..	138	996	..	..	2	1,147	7,159	..	..	..	
Lahore	..	416	2,208	3,200	60	139	..	..	..	..	..	
Mohra	..	97,710	8,58,711	9,77,633	..	1	15,831	1,11,204	69,296	..	50,352	
Bombay	..	82,356	(a) 1,21,215	86,703	2,218	5,376	1,72,513	13,20,357	2,05,378	..	8,931	
Total 1916-17	..	8,39,637	21,75,600	19,70,641	21,929	14,520	8,15,513	31,58,616	6,10,733	181	2,161	
" 1915-16	..	8,06,597	21,38,926	21,68,122	19,160	12,070	8,07,915	31,17,467	6,02,891	17	2,539	
" 1914-15	..	7,94,824	21,75,521	26,78,384	11,734	18,812	8,07,775	32,71,261	7,51,811	123	24,122	
" 1913-14	..	5,72,227	20,85,514	22,76,413	16,553	9,143	8,31,201	28,22,631	4,51,070	..	22,841	
" 1912-13	..	6,0,407	20,23,412	18,37,521	16,193	9,906	8,17,009	28,11,709	4,82,030	..	2,764	

## MENT XI.

from cattle.

GRAZED FREE NUMBER OF ANIMALS.										
BY RIGHT UNDER SETTLEMENT.					DURING PLEASURE OF GOVERNMENT OR OTHERWISE THAN UNDER SETTLEMENT.					
Buffaloes.	Cows and bullocks.	Goats and sheep.	Camels.	Other animals.	Buffaloes.	Cows and bullocks.	Goats and sheep.	Camels.	Other animals.	
(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
..	..	..	..	..	618	1,805	..	..	..	
27,670	4,04,368	41,936	..	1,524	6,103	30,812	11,561	..	122	212
134,237	6,44,110	1,311,532	276	1,85,342	3,740	20,504	..	3,025	2,773	
149,261	6,38,323	240	..	228	14,581	95	..	..	8,647	
30,866	90,834	21,000	..	..	244	761	503	..		
..	310	..	..	..	66,870	4,12,601	77,800	..	325	
..	375	..	..	..	811	2,65,281	682	..	85	
..	231	..	..	..	..	7,551	..	..	..	
6,973	9,763	..	..	..	6,753	11,640	..	..	475	
..	..	..	..	..	1,212	5,152	..	..	..	
..	3,310	53,226	1	1,103	..	..	..	..	..	
649	2,911	8,082	..	..	9,273	60,032	2,573	..	..	1
2,904	8,590	60	2	51	96,085	4,74,521	4,309	913	4,703	
3,52,500	18,12,145	14,36,076	279	1,88,338	2,00,295	12,00,857	97,668	3,038	17,133	
3,42,757	17,23,167	14,28,343	279	1,89,221	1,02,076	12,21,831	93,714	5,000	16,070	
2,40,001	11,66,691	14,32,644	279	1,82,002	1,80,832	11,43,768	82,648	3,351	6,464	
2,43,388	11,08,288	14,35,051	310	1,83,445	1,75,001	10,67,914	88,715	4,059	8,212	
2,64,744	12,16,029	14,04,902	30	1,83,344	1,52,684	10,61,168	70,661	3,554	9,076	

## STATEMENT XII.

Area of plantations and the rest of the year's work.

District	Area of plantations	Area of forest under various types of management			
		Planted area		Forest area	Forest area under various types of manage- ment
		Planted area (sq. miles)	Planted area (sq. miles)		
Punjab	..	..	..	..	..
Turban Provinces	..	..	..	..	..
Punjab	..	..	..	..	..
Baluchistan	..	..	..	..	..
Bihar and Orissa	..	..	..	..	..
Assam	..	..	..	..	..
Central Provinces	..	..	..	..	..
Coorg	..	..	..	..	..
North-West Frontier Province	..	..	..	..	..
Ajmer	..	..	..	..	..
Baluchistan	..	..	..	..	..
Andhra Pradesh	..	..	..	..	..
Madras	..	..	..	..	..
Bengal	..	..	..	..	..
Total 1916-17	..	71,281	88,181	167,463	173,574
" 1915-16	..	62,496	86,031	153,507	147,177
" 1914-15	..	63,151	87,079	150,210	153,101
" 1913-14	..	63,750	87,870	143,545	144,837
" 1912-13	..	55,142	88,730	140,770	131,734

1. Includes areas planted by the Forest Department.  
 2. Includes areas planted by the Forest Department and by other departments.  
 3. Includes areas planted by the Forest Department and by other departments.  
 4. Includes areas planted by the Forest Department and by other departments.  
 5. Includes areas planted by the Forest Department and by other departments.

## STATEMENT XIII.

Outturn of forest produce.

PROVINCE.	RESERVED FORESTS.		PROTECTED FORESTS.		UNCLASSED FORESTS.		TOTAL.		AVERAGE OUTTURN PER SQUARE MILE.							
									RESERVED FORESTS		PROTECTED FORESTS.		UNCLASSED FORESTS.		TOTAL.	
	Timber and fuel.	Minor produce.	C. ft.	Rs.	C. ft.	Rs.	C. ft.	Rs.	C. ft.	Rs.						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
Bengal ..	10,088,000	3,03,482	437,000	10,333	992,000	33,285	20,517,000	4,07,120	3,005	74	235	6	246	8	1,030	38
United Provinces ..	25,130,000*	16,58,144	932,000	12,005	108,000	3,031	26,170,000	16,75,070	4,381	280	545	8	1,714	62	3,486	223
Punjab ..	11,860,000	13,03,153	19,040,000	11,59,392	4,901,000	38,154	37,707,000	23,80,000	5,563	546	4,543	278	5,401	40	4,064	327
Burma ..	25,168,000	5,02,637	..	..	48,710,000	4,03,001	73,878,000	9,08,288	805	17	..	..	436	4	525	7
Bihar and Orissa ..	8,518,000	90,128	15,000,000	1,45,233	32,000	12	18,040,000	2,44,428	2,032	57	14,101	136	..	..	6,024	87
Assam ..	2,118,000	1,18,200	..	..	12,702,000	8,02,461	14,820,000	10,20,733	491	24	..	..	740	53	671	46
Central Provinces ..	33,533,000	22,62,602	..	..	..	..	33,533,000	22,02,602	1,705	113	..	..	..	..	1,705	115
Gorakhpur ..	104,015	25,487	148,068	284	..	..	383,889	25,721	375	40	..	..	..	..	738	49
North-West Frontier Province ..	8,001,000†	30,741	..	..	..	..	3,001,000	30,741	12,710	156	..	..	..	..	12,710	156
Ajmer ..	209,006	25,201	..	..	105	..	..	208,606	25,706	1,462	178	..	..	..	1,402	179
Baluchistan ..	47,603	43,000	..	..	22,051	31	70,254	43,604	152	180	..	..	48	77	90	56
Andamans ..	734,637	1,436	..	..	873,018	1,814	1,807,055	3,250	8,851	17	..	..	492	79	728	2
Madras ..	16,138,000‡	21,50,051	..	..	9,105,000	31,230	25,393,000	21,84,310	859	114	..	..	12,689	17	1,207	112
Bombay ..	51,687,000	12,00,179	12,43,000	..	71,000	..	52,001,000	12,60,479	1,207	105	2,574	..	..	..	4,236	101
Total 1916-17 ..	192,371,761	97,12,650	80,800,068	11,28,302	77,000,060	14,15,384	306,880,308	1,21,58,500	1,018	97	4,020	143	507	10	1,245	51
" 1915-16 ..	179,458,910	88,90,881	80,311,093	13,82,720	70,245,170	14,07,190	280,216,111	1,16,80,737	1,804	90	3,750	142	501	10	1,140	47
" 1914-15 ..	166,127,920	80,97,698	38,147,762	14,01,004	160,170,777	12,02,781	270,455,159	1,07,63,293	1,702	89	3,000	141	460	8	1,082	43
" 1913-14 ..	185,988,403	82,11,087	26,629,157	16,37,582	82,026,103	12,31,030	204,640,320	1,07,98,906	1,031	85	3,174	101	592	9	1,200	44
" 1912-13 ..	185,318,678	85,14,030	25,761,693	14,37,096	70,038,543	12,20,049	290,718,866	1,10,84,671	1,013	83	3,987	158	574	9	1,217	46

\*Includes leased forests.

†Excludes lipped or clipped timber and guzatu forests.

‡Reserve and unreserved lands.

**STATEMENT XIV.**  
*Fores' produce removed by different agencies.*  
**Part I.—Timber and Fuel.**

PROVINCE.	TIMBER.					FUEL.								
	By Government.		By purchasers.		By free grantees.	By right holders.	TOTAL.	By Government.		By purchasers.		By free grantees.	By right holders.	TOTAL.
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)				
	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	
Bengal .. .. .. ..	64,000	6,185,000	5,000	..	6,454,000	12,000	12,028,000	1,123,000	..	14,063,000				
United Provinces .. ..	8,49,000	7,101,000	124,000	487,000	8,561,000	804,000	6,891,000	264,000	9,059,000	17,618,000				
Punjab .. .. .. ..	207,000	6,024,000	117,000	1,607,000	8,855,000	1,075,000	893,000	90,000	24,344,000	26,042,000				
Burma .. .. .. ..	4,040,000	310,29,000	512,000	1,330,000	37,517,000	2,223,000	32,446,000	150,000	1,542,000	36,361,000				
Bihar and Orissa .. .. ..	41,000	1,200,000	8,000	201,000	1,510,000	181,000	2,239,000	2,000	14,726,000	17,100,000				
Assam .. .. .. ..	300,000	4,022,000	727,000	..	5,059,000	85,000	3,017,000	5,320,000	0,000	9,030,000				
Central Provinces .. .. ..	760,000	7,043,000	100,000	66,000	8,065,000	899,000	22,237,000	1,000,000	722,000	25,408,000				
Coorg .. .. .. ..	29,545	100,058	500	..	200,003	56,710	127,170	..	..	183,880				
North-West Frontier Province ..	32,000	1,041,000	13,000	3,000	1,602,000	110,000	441,000	446,000	480,000	1,476,000				
Ajmer .. .. .. ..	15	676	..	1,733	2,414	21,502	181,100	3,470	..	206,102				
Baluchistan .. .. ..	103	3,602	6,278	..	10,163	32,125	27,807	98	..	60,001				
Andamans .. .. .. ..	718,000	49,000	23,000	45,000	835,000	503,000	10,000	186,000	73,000	772,000				
Madras .. .. .. ..	613,000	3,485,000	176,000	82,000	4,256,000	1,015,000	10,444,000	7,000	541,000	21,047,000				
Bombay .. .. .. ..	1,228,000	4,727,000	73,000	76,000	6,101,000	4,815,000	32,769,000	30,000	8,184,000	46,797,000				
Total 1910-17 .. ..	9,420,753	71,767,320	1,080,778	3,904,753	90,079,010	12,382,310	131,900,227	9,220,566	61,322,000	217,134,133				
" 1913-16 .. ..	8,066,189	66,005,441	2,005,701	3,473,887	80,004,311	12,001,830	121,187,303	10,870,372	59,433,459	208,478,030				
" 1914-15 .. ..	7,935,592	64,235,882	2,670,787	6,761,563	81,205,821	10,469,806	110,270,082	8,803,201	53,577,265	180,089,534				
" 1913-14 .. ..	7,055,518	81,809,020	4,299,810	3,460,207	97,225,170	18,672,004	121,457,870	18,904,572	4,0402,417	107,418,453				
" 1912-13 .. ..	7,677,116	80,302,172	3,157,166	8,823,705	94,060,240	15,255,110	122,840,567	9,462,190	48,194,724	105,768,617				

## STATEMENT XIV—contd.

Forest produce removed by different agencies—contd.

## Part II.—Value of minor forest produce.

PROVINCE.	BAMBOOS.					GRAZING AND FODDER GRASS.					OTHER MINOR PRODUCE.				
	By Government.	By purchasers.	By free grantees.	By right holders.	Total.	By Government.	By purchasers.	By free grantees.	By right holders.	Total.	By Government.	By purchasers.	By free grantees.	By right holders.	Total.
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bengal .. ..	103	89,986	62	..	90,151	..	36,878	20,100	..	57,278	14,530	232,000	12,561	..	2,59,691
United Provinces ..	543	2,22,653	23	5,898	2,29,117	508	1,56,335	12,826	209,814	379,513	7,41,200	251,884	5,023	38,323	10,00,440
Punjab .. ..	2,015	17,404	32	279	20,330	1	1,01,577	38,201	20,00,804	22,36,073	48,282	10,336	101	44,977	1,07,605
Burma .. ..	503	2,46,577	97	14,418	261,505	..	11,333	63,573	2,60,065	3,25,871	3,030	242,613	250	71,070	3,18,772
Bihar and Orissa ..	6,703	23,373	126	21,028	52,220	..	8,407	696	82,072	91,775	1,300	73,308	24	25,706	1,00,428
Assam .. ..	40	10,325	11,489	..	30,854	..	2,27,008	3,22,010	127	5,49,244	5,002	2,10,451	2,24,800	..	4,40,943
Central Provinces ..	4,150	2,76,190	5,060	3,931	2,89,349	5,575	15,01,004	1,55,345	1,328	16,66,342	7,804	2,81,940	16,172	1,086	3,07,001
Coorg .. ..	4	(a) 1,702	..	..	1,700	..	1,158	..	..	1,158	127	22,040	..	..	22,787
North-West Frontier Province.	..	..	..	..	..	..	11,081	17,778	7,150	30,000	265	407	..	..	732
Ajmer .. ..	..	381	..	..	381	181	402	1,105	21,840	23,588	322	1,000	..	..	1,822
Baluchistan .. ..	..	..	..	..	..	..	1,510	25	41,470	43,005	355	141	103	..	689
Andamans ..	78	41	214	215	548	..	..	..	..	280	203	2,180	154	..	2,880
Madras .. ..	8,270	3,31,856	2,358	430	3,42,923	..	740,327	8,284	2,546	761,157	32,768	10,31,611	1,859	24,022	10,00,260
Bombay .. ..	11,761	1,08,910	906	11,005	1,34,281	204	4,01,853	5,887	3,07,537	8,05,071	18,360	1,70,618	3,338	38,781	2,31,127
Total 1916-17	34,860	13,30,500	20,370	58,803	14,53,515	6,559	33,82,113	8,45,729	30,22,283	70,30,684	8,75,281	25,50,762	2,00,010	2,45,708	30,46,754
" 1915-16	27,608	1,180,035	10,822	52,002	12,71,487	78,442	32,45,767	5,06,750	30,01,400	60,22,350	6,13,506	23,04,610	2,50,750	2,58,387	34,87,843
" 1914-15	94,900	10,22,060	12,040	40,187	11,17,605	28,234	32,54,843	5,48,906	27,97,531	66,29,616	6,85,103	19,52,132	2,67,547	2,24,457	30,10,290
" 1913-14	47,807	11,70,600	20,401	58,270	13,06,653	1,62,678	20,40,611	6,07,302	26,70,618	63,81,109	6,08,868	21,04,757	2,80,140	2,17,014	31,11,670
" 1912-13	82,514	10,38,771	26,199	50,070	11,00,503	3,57,249	31,15,811	3,16,915	27,57,262	65,47,237	3,70,683	24,88,720	2,66,250	2,11,921	33,40,874

(a) Includes cost of 47,050 reeds.

## STATEMENT XV:

*Export of forest produce.*

ARTICLES OF FOREST PRODUCE.	QUANTITY IN TONS OR 20 GWT. IN THE CASE OF TEAK AND OTHER TIMBERS, CUBIC TONS.		VALUATION AT PORT OF SHIPMENT IN 1916-17.	
	Average of 5 years 1911-12 to 1915-16.	In 1916-17.	Total.	Per ton.
	(1)	(2)	(3)	(4)
Caoutchouc, raw .. .. .. ..	1,268	3,367	1,58,16,288	4,698
Lac .. { Button .. .. ..	(a)	(a)	(a)	(a)
Shell .. .. ..				
Stick, seed and other kinds ..				
Cutch and gambier .. .. .. ..	4,162	3,014	10,63,136	333
Myrobolans .. .. .. ..	64,277	54,060	61,90,539	115
Cardamums .. .. .. ..	(a)	(a)	(a)	(a)
Sandal, Ebony and other ornamental woods ..	(b)	(b)	18,91,784	..
Teak .. .. .. ..	47,512	25,437	48,00,087	180
Other timbers .. .. .. ..	5,093	2,787	2,13,903	77
Total in 1916-17 .. .. .. ..	..	..	2,09,84,737	..
" 1915-16 .. .. .. ..	..	..	4,79,30,443	
" 1914-15 .. .. .. ..	..	..	4,17,49,407	
" 1913-14 .. .. .. ..	..	..	4,54,25,118	
" 1912-13 .. .. .. ..	..	..	4,67,80,613	

(a) The detailed figures of lac and cardamums are not published in the Seaborne trade accounts of British India, having been temporarily discontinued under orders of Commerce and Industry Department.

(b) Quantity (whether by weight or measurement) is not recorded.

## STATEMENT XVI.

*Estimated value of forest produce given away free or at reduced rates.*

PROVINCE.	Timber.	Fuel.	Bamboos	Grass and grazing.	Other minpr produce.	Total.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bengal .. .. .. ..	1,531	21,579	29,140	32,009	12,561	96,820
United Provinces .. .. .. ..	82,971	97,799	5,921	2,34,445	44,803	4,65,039
Punjab .. .. .. ..	43,625	9,61,761	311	20,46,681	45,078	30,97,456
Burma .. .. .. ..	1,69,878	10,737	17,223	3,14,538	60,521	5,81,897
Bihar and Orissa .. .. .. ..	16,889	1,68,615	22,055	84,305	25,830	3,17,654
Assam .. .. .. ..	52,383	61,808	11,480	3,22,146	2,24,800	6,72,626
Central Provinces .. .. .. ..	15,057	44,241	20,236	7,93,378	32,054	9,04,906
Gujorg .. .. .. ..	..	..	..	1,941	..	1,941
North-West Frontier Province ..	1,950	21,405	..	24,828	100	48,283
Ajmer .. .. .. ..	..	..	..	22,945	..	22,945
Baluchistan .. .. .. ..	2,506	..	..	41,470	81	44,057
Andamans .. .. .. ..	2,029	6,404	328	..	2,385	11,206
Madras .. .. .. ..	57,605	6,128	2,797	10,939	25,981	1,03,450
Bombay .. .. .. ..	3,17,201	9,58,527	27,604	7,02,217	2,22,115	22,27,724
Total 1916-17 ..	7,69,685	23,58,964	1,37,104	46,31,902	7,05,309	85,96,004
,, 1915-16 ..	7,47,553	23,35,459	1,08,415	45,92,908	7,32,081	85,17,316
,, 1914-15 ..	9,78,430	22,71,655	1,02,095	43,67,500	6,85,948	84,05,688
,, 1913-14 ..	9,13,245	19,27,965	1,13,092	37,72,590	6,77,202	74,04,904
,, 1912-13 ..	6,03,902	17,61,889	1,08,600	37,63,078	6,62,760	69,00,919

## STATEMENT XVII.

*Details of revenue and expenditure for the Forest year 1916-17.*

											Rs.
Gross Receipts ..	(a) Wood ..	..	..	..	..	..	..	..	..	2,04,12,148	
	(b) Minor forest produce ..	..	..	..	..	..	..	..	..	33,37,618	
	(c) Forest stamps and commutation fees for forest produce ..	..	..	..	..	..	..	..	..	1,10,821	
	(d) Grazing ..	..	..	..	..	..	..	..	..	33,03,405	
	(e) Revenue from forests not managed by Government ..	..	..	..	..	..	..	..	..	2,78,321	
	(f) Miscellaneous ..	..	..	..	..	..	..	..	..	19,60,124	
									Total Revenue ..	3,84,62,437	
A. Recurring ..	(a) Administration.								(i) Superior Staff .. .. ..	30,85,605	
									(ii) Subordinate Staff (including Rangers, Foresters and Guards). .. .. ..	30,11,739	
									(iii) Office Establishments (including contingencies). .. .. ..	19,89,210	
	(b) Working ..								(1) Extraction .. .. ..	40,61,041	
									(2) Roads and Buildings .. .. ..	12,63,390	
									(3) Fire protection .. .. ..	5,01,817	
									(4) Cultural operations .. .. ..	7,20,578	
									(5) Live-stock, stores and plant .. .. ..	5,52,608	
									(6) Working Plans .. .. ..	41,785	
									(7) Rent for leased forests .. .. ..	4,19,742	
									(8) Miscellaneous .. .. ..	2,40,818	
Expenditure ..	(c) Expenditure on realization of revenue from forests not managed by Government ..	..	..	..	..	..	..	..	..	8,722	
	(d) Forest Science and Education (including all "A" and "B" charges of Imperial Forest College and Research Institute). ..	..	..	..	..	..	..	..	..	3,01,950	
									Total .. .. ..	1,83,08,005	
B. Extraordinary ..	(e) Forest Settlement .. .. ..	..	..	..	..	..	..	..	..	1,58,095	
	(f) Forest Survey .. .. ..	..	..	..	..	..	..	..	..	88,390	
	(g) Forest Demarcation .. .. ..	..	..	..	..	..	..	..	..	1,44,566	
									Total .. .. ..	3,91,941	
	GRAND TOTAL OF EXPENDITURE ..	..	..	..	..	..	..	..	..	1,87,00,006	
									Net Revenue ..	1,97,62,431	

\*Expenditure under this head in provinces has been included in (a) Administration.



## Summary of revenue and expenditure of the

Budget Heads.	Imperial.	Bengal.	United Provinces.	Punjab	Burma.	Bihar and Orissa.	Assam.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>REVENUE.</b>							
I.—Timber and other produce removed from the forests by Government agency.	12,627	15,556	12,70,005	6,71,613	27,31,637	8,613	1,42,020
II.—Timber and other produce removed from the forests by consumers or purchasers.	11,919	12,53,003	36,27,721	6,02,418	30,25,171	5,03,714	8,64,450
III.—Drift and waif wood and confiscated forest produce.	..	10,906	7,356	31,556	2,25,960	....	22,507
IV.—Revenue from forests not managed by Government.	..	..	21,221	2,593	1,64,691	....	40,900
V.—Miscellaneous .. .. ..	..	58,111	1,14,626	1,73,586	2,31,772	16,751	77,829
Total Revenue ..	(a) 21,516	13,38,770	50,10,932	10,87,801	1,23,70,731	5,20,061	11,48,621
<b>EXPENDITURE.</b>							
A.—CONSERVANCY AND WORKS.							
I.—Timber and other produce removed from the forest by Government agency.	4,787	9,296	10,01,866	2,47,140	13,22,756	4,075	70,283
II.—Timber and other produce removed from the forests by consumers or purchasers.	..	1,10,200	56,768	5,831	1,67,341	13,685	31,008
III.—Drift and waif wood and confiscated forest produce.	..	3,307	1,407	9,348	91,193	1	916
IV.—Revenue from forests not managed by Government	..	..	5,399	..	291	..	711
V.—Rent of leased forests and payments to shareholder in forest managed by Government.	..	..	1,37,228	59,219	..	72,155	21,078
VI.—Live stock, stores, tools and plant ..	..	10,678	26,741	10,518	1,60,151	3,873	30,021
VII.—Communication, and building ..	..	61,637	1,76,041	43,426	2,21,011	70,686	67,623
VIII.—Demarcation, improvement and extension of forest ..	651	46,656	2,79,611	93,419	3,15,068	31,879	18,985
IX.—Miscellaneous .. .. ..	..	8,316	31,987	1,315	11,124	2,620	11,305
Total A.—Conservancy and Works ..	(b) 1,534	2,41,092	17,36,632	1,70,213	27,22,171	1,90,235	2,67,109
B.—ESTABLISHMENTS.							
I.—Salaries .. .. ..	67,717	2,99,381	7,15,723	3,70,647	21,02,707	2,11,749	3,30,273
II.—Traveling Allowances .. ..	..	58,007	1,16,551	18,072	3,80,203	28,101	38,076
III.—Contingencies ..	168	11,270	64,791	35,640	1,51,911	4,791	22,553
Total B.—Establishments ..	(c) 97,916	3,60,077	9,26,083	4,55,319	26,11,111	2,48,731	4,10,924
Grand Total of Expenditure ..	1,03,248	5,19,639	17,35,915	9,34,092	29,30,588	4,47,072	6,70,033
SURPLUS ..	..	7,49,150	2,07,017	7,53,190	71,15,047	51,109	4,72,598
DEFICIT ..	78,502	..	..	..	..	..	..
Proportion of surplus to gross revenue ..	..	51	46	45	60	15	41
Net revenue per square mile of forest area under control of Forest Department.	..	62	307	104	53	29	21

(a) Includes revenue derived from Indore and Bangalore.

(b) Includes expenditure on account of Indore and Bangalore.

(c) Includes expenditure on account of Indore.

## MENT XVIII.

Forest Department in India for the financial year 1916-17.

Central Provinces.	Coorg.	North-West Frontier Province.	Ajmer.	Baluchis-tan	Andamans.	Forest College and Research Institute.	Forest Survey (Imperial).	Madras.	Bombay.	TOTAL.
(0)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
95,460	4,21,738	23,988	2,860	8,554	6,99,695	..	..	8,30,982	18,66,910	87,46,107
30,66,725	51,673	2,01,487	14,980	3,505	8,097	..	..	31,93,280	34,64,742	2,60,04,097
1,518	..	703	61	..	..	..	..	15,651	4,236	3,23,436
3,129	..	3,053	..	5,920	..	..	..	..	9,076	2,50,603
2,04,716	13,903	11,754	3,362	289	1,010	8,199	..	5,56,213	1,74,211	16,47,547
33,71,578	4,87,314	2,40,985	21,272	18,277	6,49,711	8,199	..	45,96,120	55,19,177	3,70,01,930
20,941	22,123	18,830	2,262	4,291	2,49,763	..	..	1,46,392	7,58,007	38,90,764
1,44,762	..	800	460	..	216	..	..	1,11,693	47,691	6,00,513
8	..	203	2	..	..	..	..	2,020	133	1,06,705
..	..	..	..	162	..	..	..	..	9	6,576
..	..	27,866	..	..	..	..	..	20,770	36,460	3,82,958
26,951	12,254	803	792	49	81,412	7,041	..	1,13,111	12,937	5,82,550
1,58,198	22,325	5,881	4,173	138	4,980	12,579	..	2,71,399	1,37,118	12,62,428
1,78,802	28,709	2,487	1,437	13	17,060	..	47,407	4,69,205	1,33,482	10,66,202
24,093	2,165	1,830	452	203	2,763	26,734	..	18,793	51,865	2,30,858
5,53,756	87,675	58,760	9,678	4,860	3,39,924	40,357	47,407	11,53,382	11,77,761	88,19,654
9,90,581	58,939	47,050	14,570	19,770	59,704	2,11,406	..	12,78,720	11,82,194	70,87,264
1,26,151	11,337	7,629	1,389	1,976	8,285	25,301	..	2,67,303	1,49,318	12,80,749
92,288	2,641	4,631	1,097	324	1,430	22,431	..	1,43,204	55,078	6,50,316
12,15,020	72,917	59,310	17,050	22,070	60,428	2,59,141	..	10,89,296	13,86,920	99,24,329
17,68,775	1,60,492	1,18,070	20,634	26,920	4,28,652	3,05,498	47,407	28,42,678	25,61,081	1,87,43,883
16,02,803	3,26,822	1,22,915	..	..	2,21,059	..	..	17,53,448	29,51,496	1,83,18,017
..	..	..	5,362	8,652	..	2,07,299	47,407	..	..	..
48	67	61	..	..	31	..	..	38	53	49
81	920	521	..	..	100	..	..	90	237	74

## Revenue, expenditure and surplus of the Forest Department

PROVINCE.	1892-93.	1893-94.	1894-95.	1895-96.	1896-97.	1897-98.	1898-99.	1899-00.	1900-01.	1901-02.	1902-03.
Imperial* .. ..	Rs. 5,240	Rs. 2,630	Rs. 4,080	Rs. 2,690	Rs. 41,000	Rs. 19,150	Rs. 17,540	Rs. 6,090	Rs. 2,463	Rs. 3,434	Rs. 3,659
Bengal* .. ..	7,44,830	8,01,610	7,95,670	9,18,710	13,70,850	11,89,280	9,72,310	11,38,010	12,33,830	12,92,237	12,56,247
United Provinces .. ..	16,52,540	17,09,860	16,58,250	16,01,340	14,14,820	13,86,670	16,68,040	16,14,740	15,85,463	17,16,508	20,25,324
Punjab .. ..	8,12,630	9,13,300	10,32,430	10,14,500	11,07,720	10,65,410	14,74,430	14,00,770	13,50,842	14,47,553	15,86,408
Burma .. ..	56,00,000	57,85,110	54,36,780	56,05,840	63,78,950	72,15,260	83,50,890	78,12,050	80,51,444	88,73,033	87,39,053
Bihar and Orissa .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Assam* .. ..	3,82,830	4,08,500	4,85,000	4,25,030	4,36,440	3,84,820	3,98,180	5,68,100	5,49,521	5,12,063	5,80,200
Central Provinces .. ..	10,61,570	10,17,280	14,82,030	14,01,230	12,01,140	11,50,300	14,34,010	12,97,490	12,65,614	15,70,116	16,84,423
Coorg .. ..	1,80,650	1,73,790	1,53,050	1,35,250	93,000	1,30,910	1,55,070	1,62,410	1,37,596	1,70,212	1,00,730
North-West Frontier Province .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	13,012	1,01,123
Ajmer .. ..	14,890	14,020	12,840	15,040	12,370	15,540	14,420	10,270	10,640	6,885	9,736
Baluchistan .. ..	19,030	20,730	10,300	14,030	15,400	15,040	14,020	17,000	16,056	14,712	10,336
Andamans .. ..	3,60,490	4,41,700	1,14,530	1,32,120	3,62,370	4,33,710	2,29,460	2,60,000	2,77,686	2,66,003	3,26,035
Imperial Forest College and Research Institute .. ..	1,090	1,000	2,790	4,310	2,850	2,890	2,360	3,210	3,607	3,545	3,252
Forest Survey (Imperial) .. ..	520	210	80	510	400	220	200	420	327	473	3,034
Total .. ..	1,14,97,530	1,19,71,400	1,11,14,720	1,14,52,140	1,23,20,470	1,30,42,340	1,40,32,850	1,42,92,120	1,44,68,704	1,20,00,556	1,45,28,565
Madras .. ..	13,77,210	10,47,180	18,04,030	21,10,570	23,03,330	21,30,490	21,10,520	23,02,200	23,40,170	23,43,430	26,13,810
Bombay .. ..	82,68,553	37,94,131	37,50,010	4,38,070	30,32,710	26,16,060	22,03,150	24,15,200	29,81,529	23,79,729	23,20,156
<b>GRAND TOTAL</b> .. ..	<b>1,03,14,340</b>	<b>1,77,13,020</b>	<b>1,07,83,830</b>	<b>1,70,09,960</b>	<b>1,78,56,610</b>	<b>1,77,05,400</b>	<b>1,00,38,520</b>	<b>1,90,00,610</b>	<b>1,97,70,493</b>	<b>1,78,23,715</b>	<b>1,94,71,540</b>
Imperial* .. ..	1,07,270	80,840	84,950	80,410	78,980	84,300	85,460	90,550	83,578	70,539	(II) EX 85,017
Bengal* .. ..	3,81,610	4,04,040	3,07,390	4,69,070	6,90,040	6,53,440	4,80,320	5,45,210	5,70,806	6,57,131	6,38,014
United Provinces .. ..	9,28,540	6,61,020	9,33,310	9,42,860	9,06,840	9,17,850	9,72,030	9,42,380	9,63,430	10,98,730	10,13,098
Punjab .. ..	6,56,270	6,36,430	7,22,120	6,78,420	7,23,300	7,71,040	8,55,340	12,11,460	8,87,343	9,38,335	9,00,095
Burma .. ..	18,05,000	18,02,500	19,17,000	19,33,600	21,28,820	21,96,610	24,26,100	24,47,440	26,54,717	26,46,457	28,00,263
Bihar and Orissa .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Assam* .. ..	2,64,070	2,08,220	2,72,010	2,80,140	2,92,010	2,88,830	3,05,300	3,57,140	3,47,072	3,20,112	3,27,498
Central Provinces .. ..	10,80,630	11,20,410	12,27,700	11,07,850	11,02,860	11,65,400	11,00,400	12,75,420	11,65,806	12,00,004	12,57,288
Coorg .. ..	73,000	88,890	86,140	85,840	71,030	87,020	80,100	71,220	70,005	82,333	80,437
North-West Frontier Province .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	10,510	54,086
Ajmer .. ..	15,000	15,000	14,900	15,730	22,010	14,070	16,300	15,350	16,782	15,027	16,377
Baluchistan .. ..	55,020	63,730	40,010	41,770	29,770	27,330	27,760	28,680	29,254	24,480	23,240
Andamans .. ..	2,31,210	2,44,350	1,22,780	1,02,020	3,16,600	2,47,340	1,38,400	1,40,910	1,40,137	2,04,667	2,81,702
Imperial Forest College and Research Institute .. ..	50,400	65,530	65,980	67,050	67,390	60,020	63,370	73,550	71,238	76,200	66,338
Forest Survey (Imperial) .. ..	22,100	27,900	20,840	20,050	31,070	33,050	33,970	33,080	33,901	33,730	33,985
Total .. ..	50,70,870	59,05,900	59,10,020	59,28,610	63,41,000	63,40,600	66,00,000	72,42,720	70,36,028	73,17,154	77,37,338
Madras .. ..	13,30,390	13,62,770	11,88,330	14,45,610	15,31,300	15,72,850	15,94,670	16,53,530	17,15,431	17,09,654	18,35,652
Bombay .. ..	19,04,970	20,71,910	20,07,920	19,58,300	19,09,160	20,73,100	18,30,250	21,28,430	24,08,581	17,10,680	16,76,441
<b>GRAND TOTAL</b> .. ..	<b>89,03,210</b>	<b>93,40,700</b>	<b>93,73,290</b>	<b>93,32,610</b>	<b>1,00,45,150</b>	<b>1,01,95,730</b>	<b>1,00,33,920</b>	<b>1,10,21,680</b>	<b>1,11,60,040</b>	<b>1,07,46,388</b>	<b>1,12,49,331</b>
Imperial* .. ..	-1,02,030	-78,160	-70,970	-77,720	-74,860	-65,170	-67,020	-90,400	-81,115	-76,056	-81,358
Bengal* .. ..	3,63,270	3,07,570	3,80,280	4,52,640	6,80,810	5,35,840	4,85,000	5,03,700	6,62,533	6,33,106	6,18,233
United Provinces .. ..	7,21,000	7,40,810	7,21,010	6,38,480	5,39,480	4,68,820	5,00,000	6,72,360	6,02,024	7,06,769	10,11,326
Punjab .. ..	1,56,360	2,76,870	3,10,710	3,38,030	3,84,420	2,06,530	6,10,010	1,89,310	4,03,409	5,00,223	6,26,313
Burma .. ..	38,55,000	39,22,600	35,15,790	37,62,230	42,50,130	50,18,050	50,24,700	53,61,610	53,99,727	32,27,481	38,48,700
Bihar and Orissa .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Assam* .. ..	1,18,700	2,20,280	1,63,050	1,38,800	1,54,130	93,090	92,820	210,900	20,1,540	1,83,851	2,52,701
Central Provinces .. ..	6,81,210	4,30,840	2,54,310	2,03,130	98,280	14,010	3,25,640	21,070	99,748	3,78,212	4,27,140
Coorg .. ..	1,07,500	86,900	66,910	49,410	21,970	43,830	47,970	88,190	66,091	87,909	1,01,293
North-West Frontier Province .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Ajmer .. ..	-110	-1,290	-2,060	-90	-6,640	870	-1,890	-5,080	-6,136	-9,062	-6,641
Baluchistan .. ..	-36,590	-43,000	-24,610	-28,910	-14,310	-12,280	-12,840	-11,020	-12,298	-9,708	-3,001
Andamans .. ..	1,20,280	1,07,240	-8,230	-30,100	45,770	1,38,770	91,060	1,19,660	1,37,790	62,230	44,333
Imperial Forest College and Research Institute .. ..	-48,420	-63,540	-63,100	-63,610	-64,630	-59,030	-61,010	-70,340	-67,541	-72,745	-69,086
Forest Survey (Imperial) .. ..	-21,640	-27,660	-21,710	-29,440	31,570	-24,730	-33,680	-33,560	-33,664	-33,337	-30,951
Total .. ..	58,20,710	60,67,300	52,2,400	55,23,630	50,78,750	64,02,650	60,22,850	70,40,400	74,82,766	55,83,402	67,01,227
Madras .. ..	2,46,820	5,84,410	5,07,030	6,61,930	7,69,010	5,83,640	5,15,850	6,48,700	6,24,780	6,73,876	7,78,267
Bombay .. ..	11,64,780	17,22,410	16,92,110	15,78,290	10,63,550	5,43,470	4,54,000	2,86,770	5,52,948	6,00,040	6,52,715
<b>GRAND TOTAL</b> .. ..	<b>74,38,110</b>	<b>83,72,320</b>	<b>74,15,590</b>	<b>77,06,770</b>	<b>78,11,360</b>	<b>76,00,760</b>	<b>90,04,000</b>	<b>70,84,930</b>	<b>80,10,453</b>	<b>70,77,327</b>	<b>82,22,200</b>

\* Includes pay of Inspector General of Forests, Assistant Inspector-General of Forests, Office Establishment, and undistributable and petty local items and revenues and

† Includes figures up to 1910-11 for districts subsequently transferred to Bihar and Orissa.

‡ Includes figures up to 1910-11 for Eastern Bengal districts subsequently transferred to Bengal.

## MENT XIX.

throughout India during the 25 financial years from 1892-93.

1903-04.	1904-05.	1905-06.	1906-07.	1907-08.	1908-09.	1909-10.	1910-11.	1911-12.
<b>EXPENSE.</b>								
Rs. 7,455	Rs. 3,708	Rs. 7,256	Rs. ..	Rs. 7,006	Rs. 8,180	Rs. 10,632	Rs. 8,662	Rs. 10,080
10,65,623	11,67,472	11,18,542	10,65,650	11,07,650	11,81,835	10,80,640	11,67,444	11,32,442
22,80,440	23,97,318	24,33,428	25,02,664	24,08,745	21,75,408	23,01,104	23,78,438	30,16,100
17,17,797	18,74,448	17,81,053	16,05,284	14,67,449	12,88,702	10,92,633	12,17,088	13,10,077
82,08,535	80,69,758	1,08,20,860	98,12,510	80,03,980	10,92,032	03,58,077	1,00,70,117	99,67,564
..	..	..	..	..	..	..	..	4,07,213
6,75,733	8,15,077	11,06,090	13,20,502	14,30,447	14,40,308	15,54,732	16,00,635	11,40,320
10,93,082	20,13,450	21,49,131	24,01,150	22,00,128	20,78,162	20,78,340	21,14,226	23,40,854
2,24,031	1,93,087	2,45,410	2,36,900	2,74,756	2,24,330	2,13,120	2,76,055	2,05,170
1,01,833	90,001	1,28,520	1,83,214	2,38,490	1,92,782	1,73,306	2,05,342	1,58,171
13,884	17,297	16,002	18,835	20,861	27,615	23,090	33,846	26,361
18,863	22,556	21,481	21,105	24,620	23,305	18,720	23,212	20,117
4,32,381	8,20,796	5,82,511	6,07,027	2,10,822	2,02,018	2,50,477	4,16,773	5,22,160
8,038	3,557	3,080	4,579	6,137	4,680	4,909	4,080	5,530
431	..	..	..	..	..	..	..	..
1,68,07,481	1,81,80,176	2,02,21,098	1,07,78,336	1,88,22,072	1,70,78,624	1,80,80,757	1,08,00,810	2,05,57,880
20,57,727	28,29,216	29,07,004	32,00,660	38,93,830	38,90,010	41,78,351	38,80,411	41,08,021
27,51,530	30,20,558	38,84,903	34,22,481	36,40,177	35,87,356	37,57,056	37,18,224	43,30,560
2,22,16,747	2,40,20,930	2,66,74,593	2,64,01,486	2,58,02,079	2,54,56,700	2,00,25,701	2,74,03,434	2,80,57,350
<b>PENDITURE.</b>								
89,345	88,058	85,767	95,472	1,00,204	1,04,183	1,04,832	92,006	94,714
7,03,508	6,88,589	5,93,500	6,33,380	7,13,304	5,83,981	5,01,000	6,43,285	7,06,374
10,81,438	13,91,583	14,05,182	13,06,651	11,04,013	12,22,436	12,00,308	12,37,938	13,63,673
11,56,415	10,12,354	12,65,664	11,44,403	11,70,896	8,51,027	8,67,752	7,40,542	7,65,146
33,62,404	34,46,924	30,38,063	36,50,753	35,51,532	37,17,217	36,83,618	38,42,700	41,31,162
..	..	..	..	..	..	..	..	3,00,016
4,25,484	5,03,056	5,03,010	7,07,860	8,00,373	8,01,340	10,12,541	10,87,340	8,41,013
12,80,006	13,20,615	13,07,153	13,42,893	15,83,407	17,53,307	15,88,852	15,80,633	18,08,370
92,101	83,820	95,748	1,02,855	1,04,819	90,505	1,07,822	1,07,670	1,21,174
60,603	74,038	95,258	93,650	88,400	81,413	77,301	72,402	80,130
16,680	16,641	17,131	16,715	18,188	10,616	10,272	10,018	22,343
21,607	24,072	25,743	26,322	31,238	30,680	20,540	20,387	29,947
2,36,121	3,12,431	3,35,085	2,05,136	2,20,267	1,80,041	1,04,150	2,26,068	2,61,782
60,330	61,424	80,060	1,37,480	1,58,038	1,83,104	1,00,174	2,10,183	2,63,441
33,015	28,220	30,044	30,380	27,000	30,123	41,062	41,140	38,708
88,40,126	90,77,951	98,05,826	95,02,056	97,70,040	97,64,000	95,17,031	90,47,805	1,08,07,248
17,50,930	19,86,098	22,06,602	24,80,660	27,80,857	29,17,201	33,30,635	32,25,801	34,14,882
17,75,937	19,03,804	21,26,003	10,90,183	10,55,427	20,43,873	20,01,088	20,70,417	20,64,436
1,21,66,003	1,20,07,856	1,42,58,521	1,40,03,700	1,45,12,933	1,47,26,034	1,15,20,054	1,52,44,023	1,60,40,566
<b>PLUS.</b>								
-81,800	-70,200	-70,512	-63,472	-92,538	-95,004	-93,700	-83,044	-84,034
3,02,016	4,78,887	5,25,038	4,82,473	4,84,266	6,00,861	4,80,511	5,24,150	4,10,008
11,09,008	10,05,776	10,28,216	11,06,013	12,15,732	9,52,970	10,01,586	11,10,501	10,52,487
5,61,382	8,02,090	5,17,980	4,00,881	2,80,733	4,37,105	3,04,881	4,77,446	5,14,931
49,16,131	65,12,832	63,01,806	61,62,780	61,12,437	51,74,785	50,71,450	62,27,318	58,30,492
..	..	..	..	..	..	..	..	1,06,207
2,50,248	3,12,021	5,12,186	6,12,732	6,30,074	6,53,010	5,22,101	8,03,205	3,05,307
7,17,006	6,92,841	11,41,978	10,68,281	7,00,721	3,21,955	4,01,188	5,24,003	7,11,476
1,31,840	1,09,207	1,40,371	1,38,054	1,00,037	1,24,735	1,05,307	1,69,376	1,73,696
41,730	16,033	39,271	89,564	1,30,000	41,800	85,014	1,32,850	68,733
-2,706	1,056	-2,120	1,020	11,876	7,000	4,718	13,028	4,018
-3,334	-2,117	-4,202	-5,127	-6,420	-13,281	-7,890	-3,175	-3,830
1,66,200	2,78,365	2,46,520	3,11,891	62,555	21,077	63,318	1,83,810	2,00,428
-56,301	-57,867	-77,680	-1,32,907	-1,51,001	-1,78,611	-1,91,265	-2,15,103	-2,57,801
-31,604	-24,220	-30,044	-30,880	-27,000	-30,324	-41,062	-41,140	-38,708
81,07,556	91,02,222	1,03,56,170	1,01,85,880	85,40,823	82,19,021	85,71,828	98,50,011	90,00,621
0,00,797	8,43,118	7,01,002	8,10,009	11,12,973	6,79,058	8,38,740	6,84,610	7,54,030
0,75,002	11,10,054	13,65,000	14,32,203	16,00,750	15,41,197	16,71,568	10,47,807	10,00,133
1,00,40,751	1,10,02,001	1,24,10,072	1,21,27,087	1,17,50,040	1,07,30,765	1,11,05,130	1,21,01,431	1,21,10,707

charges, on account of Indore and Bangalore. Excludes Home charges.



